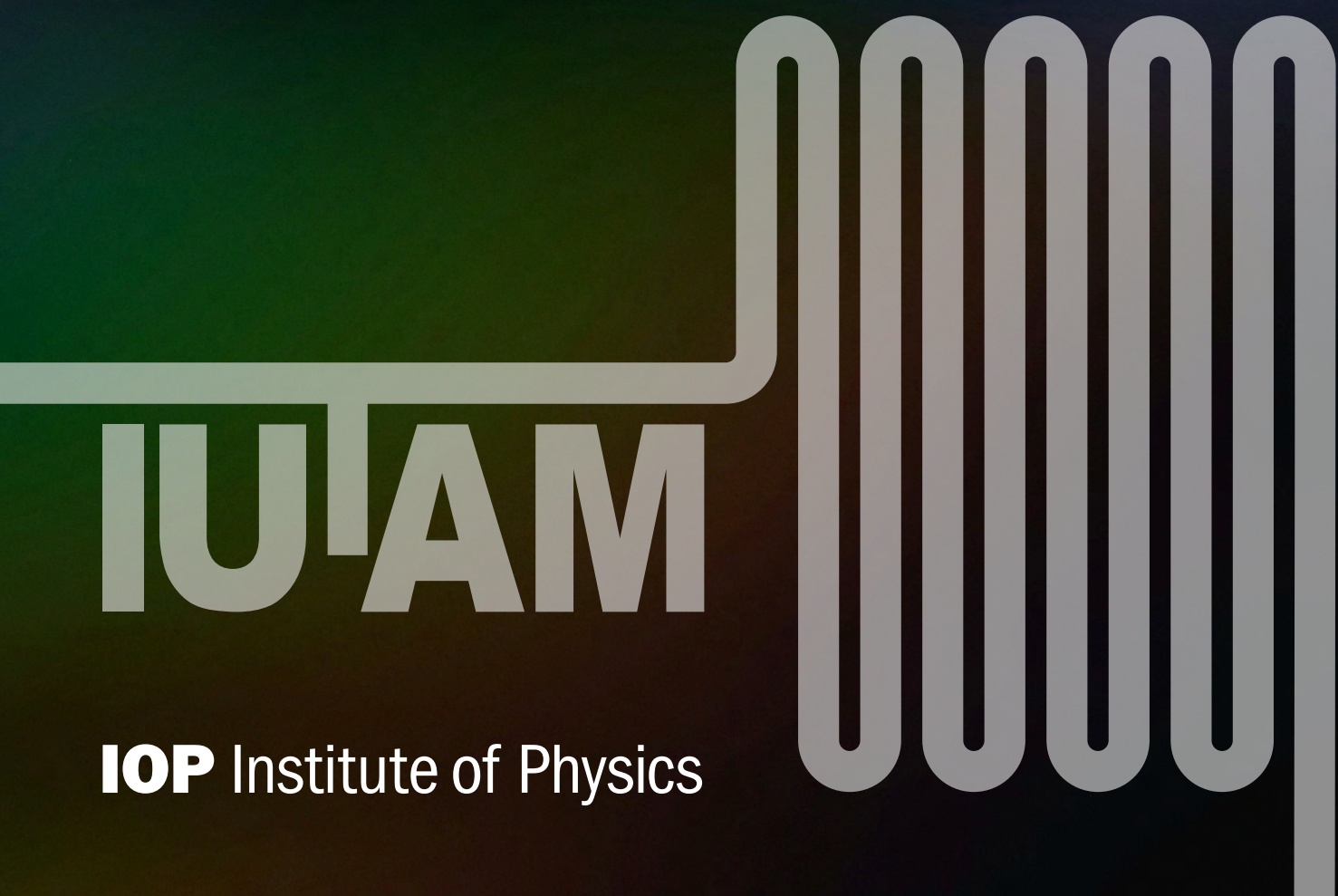


Fundamental Mechanics for Future Microfluidics

16–18 June 2025

University of Manchester, Manchester, UK



IU'AM

IOP Institute of Physics

We are excited to invite you to participate in the Fundamental Mechanics for Future Microfluidics Conference, taking place at the University of Manchester from June 16–18, 2025.

Microfluidics is a multi-billion-dollar industry with applications across various fields, including agriculture, tissue engineering, fertility treatment, food safety, and cancer research. Prominent examples include the COVID-19 lateral flow test and home pregnancy kits. The fundamental science behind these devices was developed in engineering labs in the early 1990s. Today, microfluidic 'chips' are essential tools in biomedical diagnostics. By revisiting the foundational functioning of microfluidic devices from a modern perspective, this conference aims to inspire the development of more affordable and accessible healthcare technology worldwide.

During the event, we will explore the essential scientific principles that will drive the next generation of microfluidic technology. We anticipate around 100 participants from around the globe in Manchester, offering a unique opportunity to network and share insights while also stimulating the local economy through hospitality and catering services. The majority of our attendees will be from academia.

The conference programme promises a rich mix of speakers, featuring prominent researchers alongside early-career scientists (ECRs). Attendees can engage in informative poster sessions and explore our online Gallery of Microfluidic Motion, ensuring the event leaves a lasting legacy. Additionally, a tabletop exhibition will run concurrently, showcasing leading manufacturers and distributors in the microfluidic sector. There are also exciting sponsorship opportunities available for those interested.

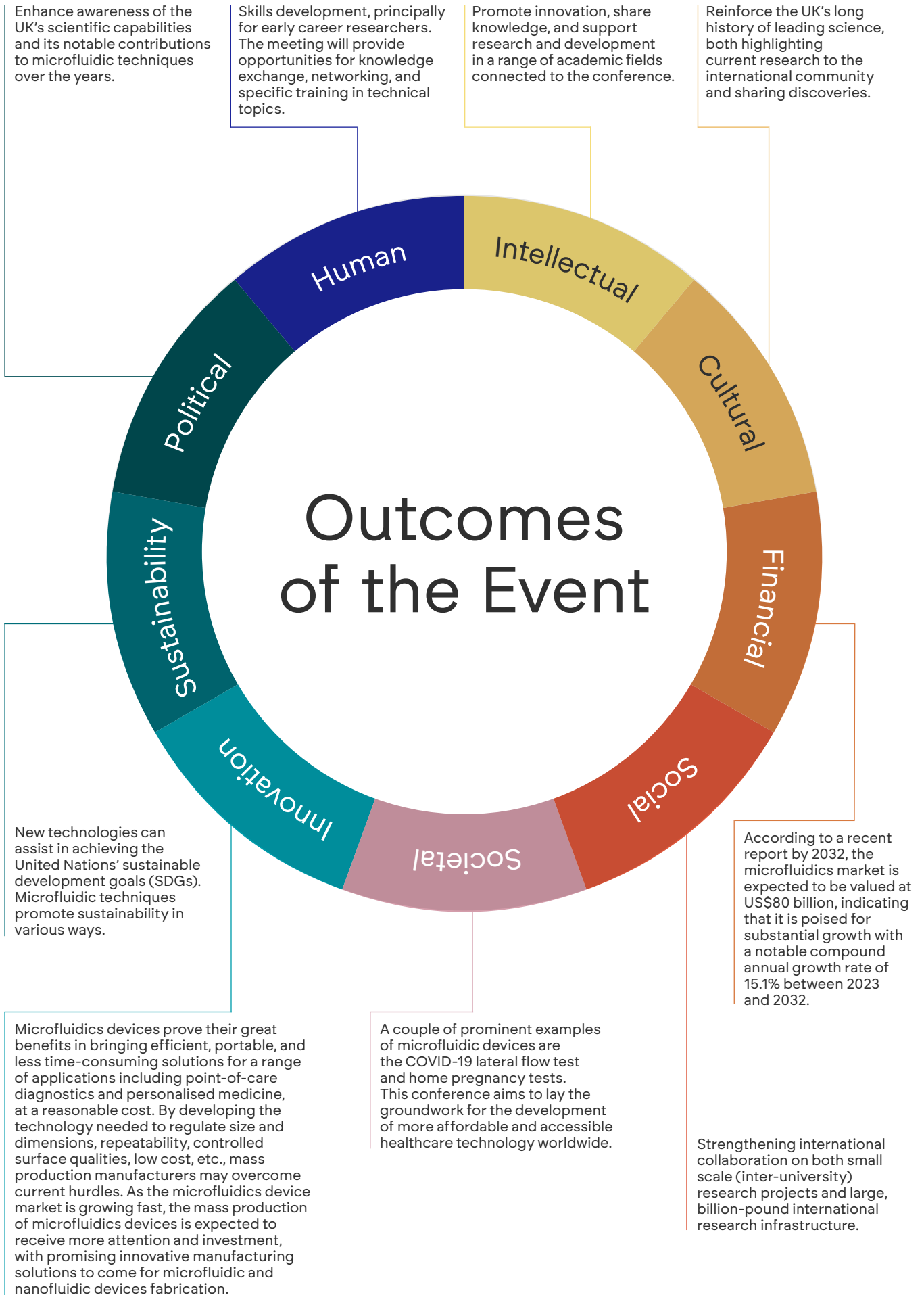
We hope you will consider joining us in Manchester for this exciting workshop!

Organising Committee

- Finn Box, University of Manchester, UK
- Draga Pihler-Puzović, University of Manchester, UK

Scientific Committee

- Paul Abbyad, Santa Clara University, USA
- Henrik Bruus, DTU, Denmark
- Marcio Carvalho, Pontifical Catholic University of Rio de Janeiro (PUC-Rio), Brazil
- Majid Ebrahimi Warkiani, University of Technology Sydney (UTS), Australia
- Anderson H. C. Shum, Hong Kong University, China
- Amy Shen, OIST Japan
- Patrick Tabeling, ESPCI/IPGG, France



Exhibition

Join us for an exciting exhibition accompanying the conference, where we will highlight groundbreaking advancements in microfluidic technology. Microfluidic devices are at the forefront of innovation, showcasing immense potential for commercial success. Their diverse applications span key areas such as pharmaceuticals, drug discovery, point-of-care diagnostics, next-generation sequencing, cell analysis, and biomarker research, demonstrating the extraordinary possibilities achievable with microfluidic technology.

Don't miss this opportunity to explore the exhibition, conveniently located near the refreshments and posters. It opens at lunchtime on Monday, June 16, and wraps up after lunch on Wednesday, June 18. Make sure to be part of this transformative experience!

Why exhibit:

- Meet with existing customers to strengthen brand loyalty
- Attract new customers
- Take advantage of face-to-face marketing opportunities
- Generate leads in a relaxed and informal environment
- Build lasting business relationships with other vendors and industry professionals
- Conduct research on your industry and competition
- Reinforce your company's standing within this community
- Raise awareness of emerging trends.

Exhibition Package:

The exhibition package includes:

- A 6ft table
- Access to an electrical socket
- Content on the conference website which includes:
 - 100–150-word profile
 - Logo displayed on the website
 - Web and social media links (Twitter and LinkedIn)
- Catering Package for one exhibitor which includes:
 - Refreshments and Lunch
 - Pizza and Poster Reception, Monday 16 June
 - Conference Dinner at the Whitworth Café, Tuesday 16 June
- Access to the technical session
- Access to discounted hotels.

Rates

| Book before 28 March 2025 | Book from 29 March 2025 |
|---------------------------|-------------------------|
| £600 + VAT | £700 + VAT |

Booking information

To book a stand, please visit the website at iop.eventsair.com/iutam2025

VAT is calculated at the current rate of 20%.

If the rate is altered as a result of government legislation, charges may be adjusted accordingly.

The Institute's VAT registration number is 461-6000-84.

Sponsorship

Sponsorship presents a powerful opportunity to connect with current and prospective customers, attract top-tier scientists, and showcase your commitment to a thriving community. By choosing one of our diverse packages, you can significantly elevate your company's reputation within the scientific community and among research funders. Don't miss this chance to make a strong impact!

Who should sponsor:

- Manufacturers or agents providing equipment, instruments, or components associated with any area of biophysics (including microscopy and other forms of imaging, single-molecule methods, structural biology and physiology tools, advanced sequencing technologies, sample preparation and manipulation, microfluidics, computation and numerical analysis, spectroscopy, method development, bioengineering, biomedicine, biochemistry, chemical biology bio-nanotechnology and multiple-omics techniques), and those working in lab consumables
- Publishers working in the scientific community including those in scientific education and science communication
- Employers of science graduates.

Sponsorship Packages:

Platinum Sponsor: £2000 + VAT

- Three complimentary registrations (to include refreshments and lunch throughout the conference, the Pizza Reception and the Conference Dinner)
- Link to your company brochure on the conference website
- Show video content on the website (maximum 5 minutes)
- 250-word profile on the conference website
- Logo and Social Media links
- A tabletop stand
- A4 full-colour advert in the digital book of abstracts
- Opportunity to promote job adverts in the lead-up to the Conference (on the website) and on a jobs board at the event (Unlimited).

Plus, one of the following (or one of the options for gold or silver sponsorship):

- **Option A:** Eco-Friendly Welcome Packs (include your logo on the front of the delegate bags)
- **Option B:** Eco Friendly Badges (include your logo on the front of the badge)
- **Option C:** Conference Dinner at Whitworth Cafe (include your logo on the menus, and feature as sponsoring the Dinner in the Conference programme).

Gold Sponsor: £1500 + VAT

- Two complimentary registrations (to include refreshments and lunch throughout the conference, the Pizza Reception, and the Conference Dinner)
- Link to your company brochure on the conference website
- Show video content on the website (maximum 3 minutes)
- 200-word profile on the conference website
- Logo and Social Media links
- A tabletop stand
- A4 full-colour advert in the digital book of abstracts
- Opportunity to promote job adverts in the lead-up to the Conference (on the website) and on a jobs board at the event (Unlimited).

Plus, one of the following (or one of the options for silver sponsorship):

- **Option D:** Pizza and Reception on Monday 16 June (include your logo on strut cards which will be displayed during the reception. You will also feature as sponsoring the session in the programme)
- **Option E:** Sponsor a Session (include your company name within the Conference programme, and feature your logo on the slides shown at the beginning of the Session)
- **Option F:** Sponsor a Lunch Break (include your logo on strut cards, which will be displayed alongside the catering. You will also feature as sponsoring the session in the programme).

Silver Sponsor: £1000 + VAT

- One complimentary registration (to include refreshments and lunch throughout the conference, Pizza Reception, and the Conference Dinner)
- Link to your company brochure on the conference website
- Show video content on the website (maximum 2 minutes)
- 150-word profile on the conference website
- Logo and Social Media links
- A tabletop stand
- Half A4 full colour advert in the digital book of abstracts
- Opportunity to promote job adverts in the lead up to the Conference (on the website) and on a jobs board at the event (Unlimited).

Plus, one of the following:

- **Option G:** Sponsor a day's Refreshment Breaks (include your logo on strut cards displayed alongside the Refreshment Breaks. You will also feature as sponsoring the breaks in the programme)
- **Option H:** Poster Prizes (your logo will feature on certificates handed out to poster prize winners).

Virtual Sponsor: £750 + VAT

- Link to your company brochure on the conference website
- 100-word profile on your organisation and the services offered
- Logo and Social Media links on the website
- A4 full-colour advert in the digital book of abstracts.

Booking a sponsorship package

To book a sponsorship package, please contact:

claire.garland@iop.org

Telephone: +44 (0)20 7470 4840

Enquiries

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